

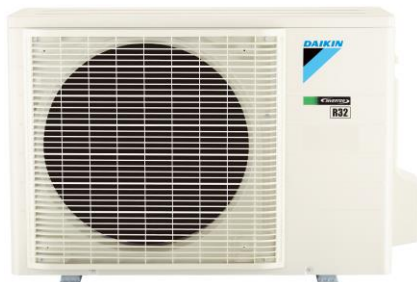
Job Name:	
Tag#	



Submittal Data Sheet

FTXM12VVJU / RXM12VVJU

1-Ton Wall Mounted Heat Pump System



Complete warranty details available from your local dealer or at www.daikincomfort.com. To receive the 12-Year Parts Limited Warranty, online registration must be completed within 60 days of installation. Online registration is not required in California or Quebec. If product is installed in a commercial application, limited warranty period is 5 years.

Indoor Specifications

Airflow Rate (cfm)	Cooling		Heating	
	H	M	H	M
	557	394	557	412
	L	SL	L	SL
	292	225	340	255
Sound (dBA) H / M / L / SL	45 / 37 / 29 / 23		45 / 39 / 32 / 26	
Dimensions (H × W × D) (in)		11-3/4 × 36-1/4 × 10-13/16		
Weight (Lbs)		29		

Outdoor Specifications

Compressor	Hermetically Sealed Swing Type			
Refrigerant	R-32			
Factory Charge (Lbs)	2.16			
Refrigerant Oil	FW50DA			
Airflow Rate (cfm)	Cooling		Heating	
	H		H	
	1,487		1,487	
	SL	1,317	SL	922
Sound Pressure Level (dBA)	49 / 52			
Dimensions (H x W x D) (in)	23-7/16 x 33-1/4 x 11-13/16			
Weight (Lbs)	96			

Efficiency

Cooling		Heating	
SEER	25.2	HSPF	13.0
EER	13.2	COP	4.40

Performance

Cooling (Btu/hr)	
Rated (Min/Max)	12,000 (4,800 / 16,000)
Sensible @ AHRI	11,400
Standard Operating Range	50°F – 114.8°F
Extended Operating Range*	-4°F – 114.8°F

Rated Cooling Conditions: Indoor: 80°F DB/67°F WB
Outdoor: 95°F DB/75°F WB

*With field settings and wind baffle

Heating (Btu/hr)	
1: @ 47° Rated (Min/Max)	13,600 (4,800 / 22,600)
2: @ 17° Rated	8,600
3: @ 5° Max: Capacity / COP	13,600 / 2.01
Operating Range	-13°F – 64.4°F

1: Rated Heating Conditions: Indoor: 70°F DB/60°F WB
Outdoor: 47°F DB/43°F WB
2: Rated Heating Conditions: Indoor: 70°F DB/60°F WB
Outdoor: 17°F DB/15°F WB
3: Heating Conditions; Compressor Operating at Max Frequency: Indoor: 70°F DB/60°F WB
Outdoor: 5°F DB/5°F WB

Electrical

	208/60/1	230/60/1
System MCA	12.3	12.3
System MFA	15	15
Compressor RLA	12	12
Outdoor fan motor FLA	.31	.31
Outdoor fan motor W	37	37
Indoor fan motor FLA	.25	.25
Indoor fan motor W	27	27

MFA: Max. fuse amps MCA: Min. circuit amps (A) FLA: Full load amps (A)
RLA: Rated load amps (A) W: Fan motor rated output (W)

Piping

Liquid (in)	1/4
Gas (in)	3/8
Drain (in)	5/8
Max. Interunit Piping Length (ft)	82.02
Max. Interunit Height Difference (ft)	65.625
Chargeless (ft)	49.2
Additional Charge of Refrigerant (oz/ft)	.22

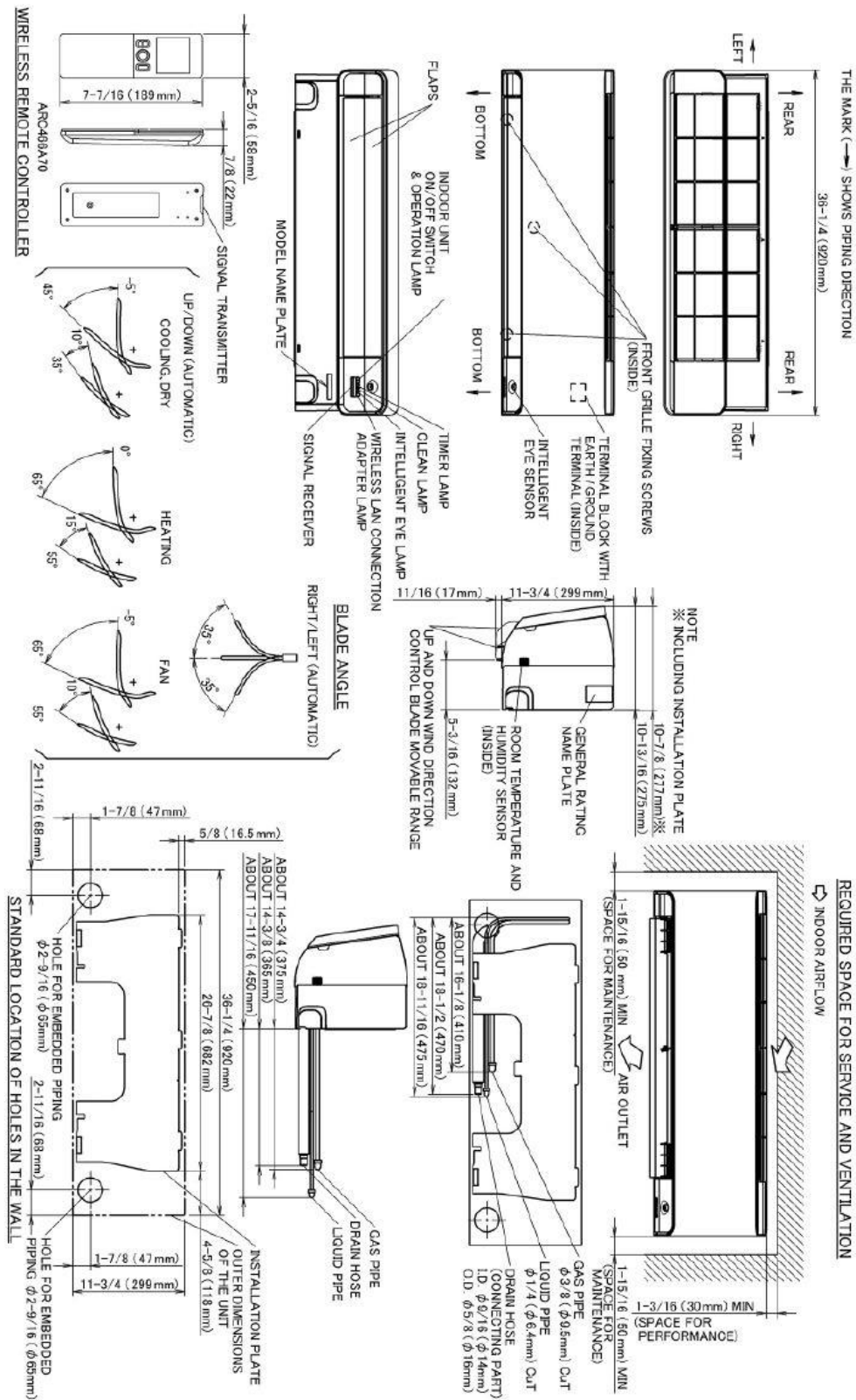
Daikin North America LLC 5151 San Felipe, Suite 500 Houston, TX 77056

(Daikin's products are subject to continuous improvements. Daikin reserves the right to modify product design, specifications and information in this data sheet without notice and without incurring any obligations)

Submittal Creation Date: August 2021

Page 1 of 4

FTXM09/12VVJU



C:3D129692

Daikin North America LLC 5151 San Felipe, Suite 500 Houston, TX 77056

(Daikin's products are subject to continuous improvements. Daikin reserves the right to modify product design, specifications and information in this data sheet without notice and without incurring any obligations)

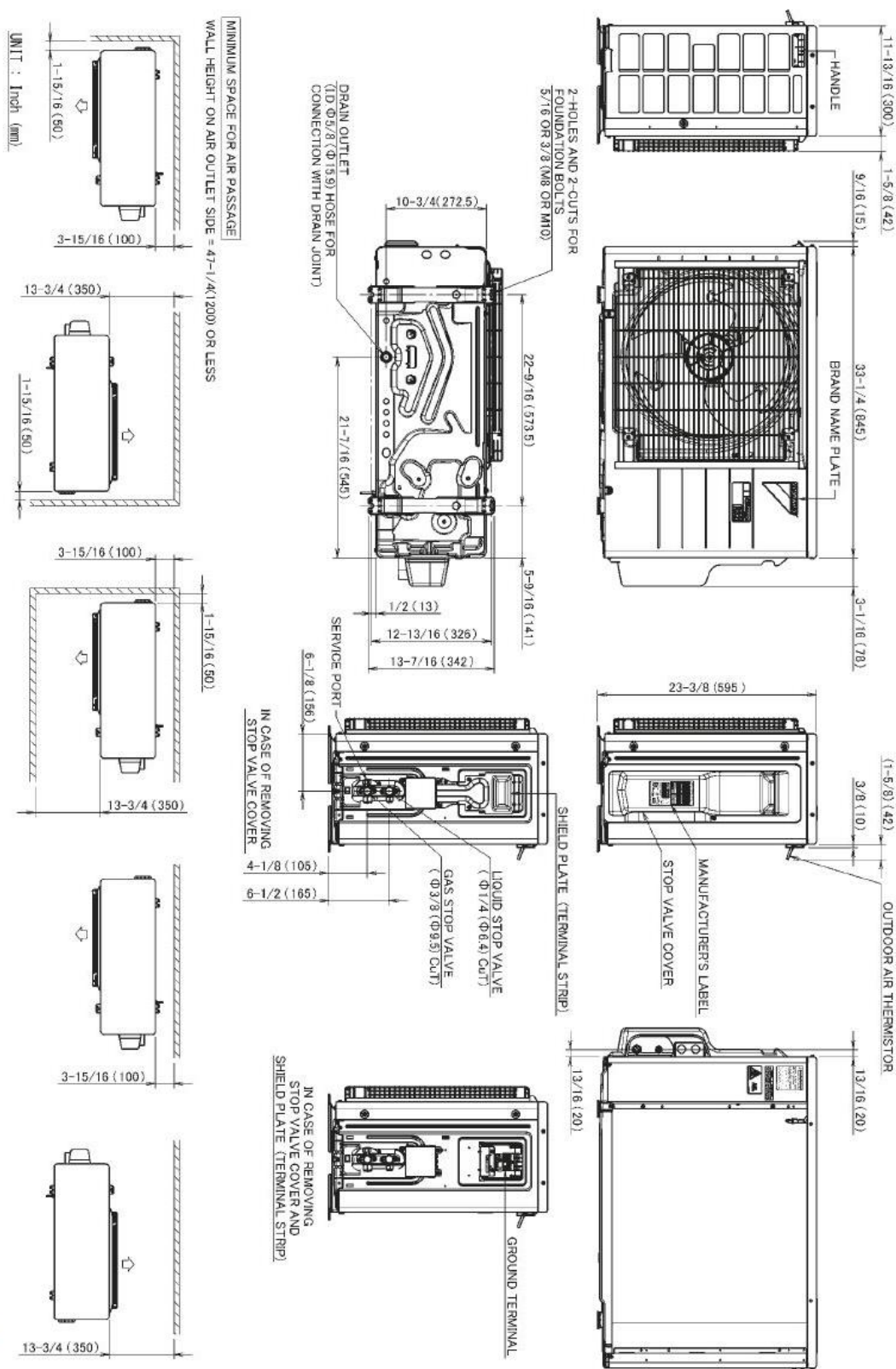
Submittal Creation Date: August 2021

Page 2 of 4

RXM12VVJU Dimensional Data



RXM09/12VVJU



3D131944B

Daikin North America LLC 5151 San Felipe, Suite 500 Houston, TX 77056

(Daikin's products are subject to continuous improvements. Daikin reserves the right to modify product design, specifications and information in this data sheet without notice and without incurring any obligations)

Submittal Creation Date: August 2021

Page 3 of 4

Optional Accessories



Indoor Unit

Included	Part Number	Description
	AZAI6WSPDKC	DKN Plus Interface (Requires KER087A41)
	AZAI6WSCDKB	DKN Residential Cloud Wi-Fi Adaptor (Requires KER087A41)
	DTST-ONE-ADA-A	Daikin <i>One+</i> Smart Thermostat for Ductless Products (Requires KER087A41)
	BRC944B2	Wired Remote Controller (Requires KEP087A41)
	BRCW901A08	Wired Remote Controller Cable – 25ft
	BRCW901A03	Wired Remote Controller Cable – 10ft
	KAF970A46	Titanium apatite photocatalytic air-purifying filter WITHOUT frame
	DACA-CP1-1	Inline Condensate Pump (Fits inside all Daikin wall & floor mount units)
	DACA-CP4-1	External Condensate Pump
	KRP928BB2S	Interface Adaptor for DIII-NET (Requires KER087A41)
	KER087A41	S21 Conversion Connector

Outdoor Unit

Included	Part Number	Description
	DACA-WB-1	Powder-Coated Wall-Mounted Bracket
	KPW937F4E	Air direction adjustment grille (09 & 12)
	KEH094A41E	Daikin SF2 Drain Pan Heater Small (09 & 12)
	KKG020A41	Back protection wire net (09 & 12)
	KPS034A41	Snow hood (intake side plate) (09 & 12)
	KPS034D42	Snow hood (intake rear plate) (09 & 12)
	KPS034A43	Snow hood (outlet) (09 & 12)
	KKP937A4	Drain Plug for OD Unit

Daikin North America LLC 5151 San Felipe, Suite 500 Houston, TX 77056

(Daikin's products are subject to continuous improvements. Daikin reserves the right to modify product design, specifications and information in this data sheet without notice and without incurring any obligations)

Submittal Creation Date: August 2021

Page 4 of 4